# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 06:00 on Thursday 07 Apr 2022 until 23:59 on Friday 08 Apr 2022

Forecast Issued on Thursday 07 Apr 2022 at 03:16

**Confidence:** High confidence for unsettled weather. Moderate confidence in showers, low cloud and strong winds.

**Headline for Thursday 07 Apr 2022:** Overnight rain clearing then sunny spells, afternoon showers. Strong winds.

**Mountain weather hazards on Thursday 07 Apr 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>Low Likelihood |
| **Gales**<br>High Likelihood | **Severe chill effect**<br>High Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Low Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy snow | Dull | Light snow showers | Light snow showers | Sunny intervals | Clear night |
| Precipitation probability | | | | | |
| 50% | 10% | 30% | 30% | 20% | 10% |

**Forecast for Thursday 07 Apr 2022**

**Weather:** Cloudy start with rain and hill snow, heavy at times, and widespread gales. Turning largely dry soon after dawn, but a few showers, with snow above 400m, breaking out from mid-morning as summit gales easing to a strong wind. Increasing bright or sunny spells in the afternoon in between showers. Turning dry with largely clear skies late evening.

**Chance of cloud-free hill tops above 700m:** 20% at first rising 80%.

**Low cloud and visibility:** Good visibility outside of showers with cloud bases around 450-600m at first, mostly lifting above the summits in the afternoon. Poor visibility in wintry showers and cloud base lowering briefly to 500m.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Thursday 07 Apr 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 42/58 NW | 38/52 NW | 34/49 NW | 34/50 NW | 29/41 NW | 30/42 NW | 23/32 NW |
| **300** | 23/41 NW | 21/38 NW | 20/36 NW | 20/36 NW | 17/31 NW | 17/30 NW | 13/24 NW |
| **Valley** | 19/39 NW | 19/37 NW | 18/35 NW | 18/35 NW | 14/29 NW | 14/28 NW | 12/23 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 0/-8 | -0/-9 | 2/-5 | 3/-4 | 1/-6 | -0/-8 | -1/-8 |
| **300** | 3/-4 | 3/-4 | 6/1 | 6/2 | 4/-1 | 2/-4 | 1/-4 |
| **Valley** | 4/-2 | 4/-2 | 7/3 | 8/4 | 6/2 | 3/-2 | 2/-3 |
| **Freezing Level*** | 700m | 500m | 400m | 500m | 500m | 400m | 400m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Challenging conditions with very strong winds and gales through much of the day, combined with wintry showers and severe wind chill over the summits.

**Forecast for Friday 08 Apr 2022**

**Weather:** Patchy low cloud across some summits dissipating shortly after dawn to leave a sunny morning. Cloud building through the afternoon with a risk of showers. Dry by evening.

**Maximum wind:** Northwesterly 15mph gusting 25mph.

**Chance of cloud-free hill tops above 700m:** 70% increasing to >90%

**Low cloud and visibility:** Poor visibility in any low cloud around 500-600m covering summits around dawn. Very good visibility for the remainder of the day.

**Temperature:** **Valleys:** Minus 2 Celsius increasing to Plus 8 Celsius
**At 700m:** Plus 1 Celsius
**Freezing level:** Around 700m.

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